## INTERNATIONAL SEARCH REPORT

tnumetional Application No PCT/JP2004/015640

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G03F7/031									
According to International Patent Classification (IPC) or to both national classification and IPC									
B FIELDS	SEARCHED								
Minimum doo	cumentation searched (classification system followed by classification $G03F$	n symbols)							
Documentati	on searched other than minimum documentation to the extent that su	ich documents are included in the fields se	arched						
Electronic de	ata base consulted during the international search (name of data bas	e and, where practical, search terms used)							
	ternal, WPI Data, PAJ								
C. DOCUMI	ENTS CONSIDERED TO BE RELEVANT								
Category *	Citation of document, with indication, where appropriate, of the rek	evant passages	Relevant to claim No.						
х	US 5 030 548 A (FUJIKURA ET AL) 9 July 1991 (1991-07-09) column 1, lines 62-65; claims; ex 1-6	camples	1,4,6-9						
X	US 5 096 799 A (FUJIKURA ET AL) 17 March 1992 (1992-03-17) column 1, line 12; examples 1-7		1,4,6-9						
X	US 5 780 203 A (SATO ET AL) 14 July 1998 (1998-07-14) example 1; tables 1,6,10,12,14,2	1-4,8,9							
X	US 5 397 678 A (SATO ET AL) 14 March 1995 (1995-03-14) the whole document		1-4,8,9						
Fu	inther documents are listed in the continuation of box C.	Patent family members are listed	in annex.						
*A* document defining the general state of the art which is not considered to be of particular relevance  *E* earlier document but published on or after the International filling date  *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  *O* document referring to an oral disclosure, use, exhibition or other means  *P* document published prior to the international filling date but		It later document published after the International filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the invention.  It document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone.  It document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.							
late	r than the priority date claimed	Date of mailing of the international s							
Date of the	ne actual completion of the international search 21 April 2005	06/05/2005							
Name ar	nd mailing address of the ISA	Authorized officer							
European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Ludi, M							

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